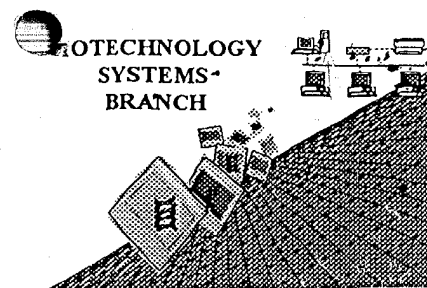


RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/807 501

Source: PCT 09

Date Processed by STIC: 09 14 2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

PCT09

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Kimberly, Robert P.
 5 <120> TITLE OF INVENTION: POLYMORPHISM IN Fas PROMOTER AND Fas LIGAND PROMOTER
 7 <130> FILE REFERENCE: UAB-14402/22
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/807,501
 C--> 9 <141> CURRENT FILING DATE: 2001-08-14
 9 <160> NUMBER OF SEQ ID NOS: 33
 11 <170> SOFTWARE: PatentIn version 3.1
 13 <210> SEQ ID NO: 1
 14 <211> LENGTH: 18
 15 <212> TYPE: DNA
 16 <213> ORGANISM: other nucleic acid
 18 <400> SEQUENCE: 1
 19 aaaacattgc gaaataca
 22 <210> SEQ ID NO: 2
 23 <211> LENGTH: 18
 24 <212> TYPE: DNA
 25 <213> ORGANISM: other nucleic acid
 27 <400> SEQUENCE: 2
 28 tgtattttgc aatgtttt
 31 <210> SEQ ID NO: 3
 32 <211> LENGTH: 18
 33 <212> TYPE: DNA
 34 <213> ORGANISM: other nucleic acid
 36 <400> SEQUENCE: 3
 37 acctgtaaat tatggtga
 40 <210> SEQ ID NO: 4
 41 <211> LENGTH: 18
 42 <212> TYPE: DNA
 43 <213> ORGANISM: other nucleic acid
 45 <400> SEQUENCE: 4
 46 tcaccataat ttacaggt
 49 <210> SEQ ID NO: 5
 50 <211> LENGTH: 18
 51 <212> TYPE: DNA
 52 <213> ORGANISM: other nucleic acid
 54 <400> SEQUENCE: 5
 55 gtgggtgttt ctttgaga
 58 <210> SEQ ID NO: 6
 59 <211> LENGTH: 18
 60 <212> TYPE: DNA
 61 <213> ORGANISM: other nucleic acid
 63 <400> SEQUENCE: 6
 64 tctcaaagaa acaccac
 67 <210> SEQ ID NO: 7
 68 <211> LENGTH: 25
 69 <212> TYPE: DNA
 70 <213> ORGANISM: other nucleic acid

Invalid 213 response.
 Valid responses are only "Artificial
 Sequences", "Unknown" or The
 name of some specific species.
 FYI: If by "other nucleic acid" you
 mean to describe some "unknown"
 or "Artificial Sequence", you need
 to provide "other nucleic acid" in
 field 223. MH

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The type of errors shown exist throughout
 the Sequence Listing. Please check subsequent
 sequences for similar errors.

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

72 <400> SEQUENCE: 7	
73 ttatgcctat aatcccagct actca	25
76 <210> SEQ ID NO: 8	
77 <211> LENGTH: 22	
78 <212> TYPE: DNA	
79 <213> ORGANISM: other nucleic acid	
81 <400> SEQUENCE: 8	
82 ctggggatat gggtaattga ag	22
85 <210> SEQ ID NO: 9	
86 <211> LENGTH: 39	
87 <212> TYPE: DNA	
88 <213> ORGANISM: other nucleic acid	
90 <400> SEQUENCE: 9	
91 tgtaaaacga cggccagtc agcctgggtg acagagtga	39
94 <210> SEQ ID NO: 10	
95 <211> LENGTH: 40	
96 <212> TYPE: DNA	
97 <213> ORGANISM: other nucleic acid	
99 <400> SEQUENCE: 10	
100 caggaaacag ctatgaccta tagccctgtt agtgtgaact	40
103 <210> SEQ ID NO: 11	
104 <211> LENGTH: 32	
105 <212> TYPE: DNA	
106 <213> ORGANISM: other nucleic acid	
108 <400> SEQUENCE: 11	
109 ggcggaggta ccctataatc ccagctactc ag	32
112 <210> SEQ ID NO: 12	
113 <211> LENGTH: 31	
114 <212> TYPE: DNA	
115 <213> ORGANISM: other nucleic acid	
117 <400> SEQUENCE: 12	
118 gttccgaagc ttggcagctg gtgagtcagg c	31
121 <210> SEQ ID NO: 13	
122 <211> LENGTH: 29	
123 <212> TYPE: DNA	
124 <213> ORGANISM: other nucleic acid	
126 <400> SEQUENCE: 13	
127 aaatgaaaac attgtgaaat acaaagcag	29
130 <210> SEQ ID NO: 14	
131 <211> LENGTH: 29	
132 <212> TYPE: DNA	
133 <213> ORGANISM: other nucleic acid	
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136 ctgcttttgta tttcacaatg ttttcattt	29
139 <210> SEQ ID NO: 15	
140 <211> LENGTH: 26	
141 <212> TYPE: DNA	
142 <213> ORGANISM: other nucleic acid	
144 <400> SEQUENCE: 15	

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

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145 ttaacctgta agttatggtg atcggc 26
148 <210> SEQ ID NO: 16
149 <211> LENGTH: 26
150 <212> TYPE: DNA
151 <213> ORGANISM: other nucleic acid
153 <400> SEQUENCE: 16
154 gccgatcacc ataacttaca ggttaa 26
157 <210> SEQ ID NO: 17
158 <211> LENGTH: 26
159 <212> TYPE: DNA
160 <213> ORGANISM: other nucleic acid
162 <400> SEQUENCE: 17
163 ataatgtata aaatagcatg caatta 26
166 <210> SEQ ID NO: 18
167 <211> LENGTH: 26
168 <212> TYPE: DNA
169 <213> ORGANISM: other nucleic acid
171 <400> SEQUENCE: 18
172 taattgcatg ctattttata cattat 26
175 <210> SEQ ID NO: 19
176 <211> LENGTH: 30
177 <212> TYPE: DNA
178 <213> ORGANISM: other nucleic acid
180 <400> SEQUENCE: 19
181 agtgagtggg tgtttggttg agaagcagaa 30
184 <210> SEQ ID NO: 20
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186 <212> TYPE: DNA
187 <213> ORGANISM: other nucleic acid
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190 ttctgcttct caaacaaca cccactcact 30
193 <210> SEQ ID NO: 21
194 <211> LENGTH: 18
195 <212> TYPE: DNA
196 <213> ORGANISM: other nucleic acid
198 <400> SEQUENCE: 21
199 gcgaaatoca aaccagct 18
202 <210> SEQ ID NO: 22
203 <211> LENGTH: 18
204 <212> TYPE: DNA
205 <213> ORGANISM: other nucleic acid
207 <400> SEQUENCE: 22
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211 <210> SEQ ID NO: 23
212 <211> LENGTH: 78
213 <212> TYPE: DNA
214 <213> ORGANISM: other nucleic acid
216 <400> SEQUENCE: 23
217 ggcggaggta ccgtgggtgt ttctttgaga gtgggtgttt ctttgagagt ggggtgttct 60

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RAW SEQUENCE LISTING

DATE: 09/14/2001

PATENT APPLICATION: US/09/807,501

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

```

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222 <210> SEQ ID NO: 24
223 <211> LENGTH: 78
224 <212> TYPE: DNA
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230 acccacggta cctaataga                                78
233 <210> SEQ ID NO: 25
234 <211> LENGTH: 78
235 <212> TYPE: DNA
236 <213> ORGANISM: other nucleic acid
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239 ggcggaggta ccggtgggtgt ttgtttgaga gtgggtgttt gtttgagagt ggggtgtttgt    60
241 ttgagaggta cctaataga                                78
244 <210> SEQ ID NO: 26
245 <211> LENGTH: 78
246 <212> TYPE: DNA
247 <213> ORGANISM: other nucleic acid
249 <400> SEQUENCE: 26
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252 acccacggta cctaataga                                78
255 <210> SEQ ID NO: 27
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257 <212> TYPE: DNA
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265 <211> LENGTH: 18
266 <212> TYPE: DNA
267 <213> ORGANISM: other nucleic acid
269 <400> SEQUENCE: 28
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273 <210> SEQ ID NO: 29
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276 <213> ORGANISM: other nucleic acid
278 <400> SEQUENCE: 29
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282 <210> SEQ ID NO: 30
283 <211> LENGTH: 18
284 <212> TYPE: DNA
285 <213> ORGANISM: other nucleic acid
287 <400> SEQUENCE: 30
288 acctgtaaat tatggtga                                18
291 <210> SEQ ID NO: 31
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293 <212> TYPE: DNA

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RAW SEQUENCE LISTING

DATE: 09/14/2001

PATENT APPLICATION: US/09/807,501

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

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296 <400> SEQUENCE: 31
297 tgtcgaaatgc aaatcactag aa 22
300 <210> SEQ ID NO: 32
301 <211> LENGTH: 18
302 <212> TYPE: DNA
303 <213> ORGANISM: other nucleic acid
305 <400> SEQUENCE: 32
306 gcgaaataca aagcagct 18
309 <210> SEQ ID NO: 33
310 <211> LENGTH: 18
311 <212> TYPE: DNA
312 <213> ORGANISM: other nucleic acid
314 <400> SEQUENCE: 33
315 gcgaaatcca aaccagct 18

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:03

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date